L Number	Hits	Search Text	DB	Time stamp
9	159	117/30.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/16 13:04
10	312	(takatomo near2 sasaki or yusuke near2 mori or masashi near2 yoshimura).in.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/16 13:04
11	33	((takatomo near2 sasaki or yusuke near2 mori or masashi near2 yoshimura).in.) and single near2 crystal\$8	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/16 13:08
12	2	"63159284"	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/16 13:10
13	2	"58208193"	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/16 13:09
14	142	rotat\$6 near5 crucible same (station\$6 or fix\$4) and 117\$.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/16 13:11
15	7	rotat\$6 near5 crucible same (station\$6 or fix\$4) near10 (baffle or propell\$4 or screw\$4 or stir\$5 or convect\$5) and 117\$.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/16 13:17
16	74	<pre>(stir\$6 or mix\$5) same rotat\$5 near5 (crucible and (baffle or blade or propell\$5 or stirr\$))</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/16 13:23
17	6	<pre>(stir\$6 or mix\$5) same rotat\$5 near5 (crucible) same ((stationar\$5 or fixed or without) near5 (baffle or blade or propell\$5 or stir\$6))</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/16 13:26
-	83	baffle same crucible and 117/\$4.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/12/12 13:18
-	2	baffle near3 attach\$4 same crucible and 117/\$4.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/12/12 11:17
-	3	baffle near3 attach\$4 and 117/200-224.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/12/12 11:22
-	8	("cslib.sub.50.sub.10" or clbo) and 117/\$4.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/12/12 13:35
-	8	("cslib.sub.50.sub.10" or clbo) and czochralski	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/12/12 13:36

Search History

9/16/04 1:28:26 PM

	**			
-	654	oxide and czochralski and 117/\$4.ccls.	USPAT;	2002/12/12 13:37
	,		US-PGPUB; EPO; JPO;	13:37
			DERWENT;	
			IBM TDB	
-	. 2	oxide and czochralski same borate and	USPAT;	2002/12/12
	ŧ	117/\$4.ccls.	US-PGPUB;	13:44
	AT .77		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	4	cesium adj lithium adj borate and	USPAT;	2002/12/12
		117/\$4.ccls.	US-PGPUB; EPO; JPO;	13:47
			DERWENT;	1
			IBM TDB	
_	2	gdycob and czochralski	USPĀT;	2002/12/12
			US-PGPUB;	13:54
			EPO; JPO;	
i			DERWENT;	]
			IBM_TDB	
_	67	("linb.sub.3" or "litao.sub.3") and	USPAT;	2002/12/12
		CZOCHIAISKI	US-PGPUB; EPO; JPO;	13:55
	1		DERWENT;	
			IBM TDB	
-	15	("linb.sub.3" or "litao.sub.3") same	USPAT;	2002/12/12
		czochralski	US-PGPUB;	13:58
			EPO; JPO;	
			DERWENT;	
	110	(ad an adalánána)	IBM_TDB	2000/10/10
-	118	(gd or gadolinium) same czochralski	USPAT; US-PGPUB;	2002/12/12 13:59
			EPO; JPO;	13:59
			DERWENT;	
			IBM TDB	·
-	41	(gd or gadolinium) same czochralski same	USPAT;	2002/12/12
		oxide	US-PGPUB;	14:00
			EPO; JPO;	
			DERWENT; IBM TDB	[
_	17	   (gd or gadolinium) same czochralski same	USPAT;	2002/12/12
	- '	oxide same (yttrium or Y)	US-PGPUB;	14:11
İ		,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	l ol	cesium same borate same czochralski	USPAT;	2002/12/12
			US-PGPUB; EPO; JPO;	14:12
			DERWENT;	
			IBM TDB	
-	4	cesium same borate and czochralski	USPAT;	2002/12/12
			US-PGPUB;	14:14
			EPO; JPO;	
			DERWENT;	
_	8	clbo and czochralski	<pre>IBM_TDB USPAT;</pre>	2002/12/12
		Jan and Obcontagons	US-PGPUB;	14:16
			EPO; JPO;	- · = -
			DERWENT;	
	_		IBM_TDB	
_	8	clbo and 117/\$4.ccls.	USPAT;	2002/12/12
			US-PGPUB;	14:17
			EPO; JPO; DERWENT;	
			IBM TDB	
_	4	oxide near4 cesium and 117/\$4.ccls.	USPAT;	2002/12/12
			US-PGPUB;	14:19
			EPO; JPO;	
			DERWENT;	
L			IBM_TDB	

_	T 4	lithium near4 borate near4 cesium and	USPAT;	2002/12/12
	1	117/\$4.ccls.	US-PGPUB;	15:06
			EPO; JPO;	
			DERWENT; IBM TDB	
_	45	czochralski same precipitat\$4 same seed	USPAT;	2002/12/12
			US-PGPUB;	15:07
			EPO; JPO;	
			DERWENT; IBM TDB	
_	26	czochralski same precipitat\$4 same seed	USPAT;	2002/12/12
		same cool\$4	US-PGPUB;	15:09
			EPO; JPO;	
			DERWENT; IBM TDB	
_	54	czochralski same seed near4 cool\$4	USPAT;	2002/12/12
			US-PGPUB;	15:37
			EPO; JPO;	
			DERWENT; IBM TDB	
-	45	czochralski same seed same precipita\$4	USPAT;	2002/12/12
			US-PGPUB;	16:33
			EPO; JPO; DERWENT;	
			IBM TDB	
_	38		USPAT;	2002/12/12
		baffle and 117/\$4.ccls.	US-PGPUB;	16:34
			EPO; JPO; DERWENT;	
			IBM TDB	
_	1473	screw near10 baffle	USPĀT;	2003/08/12
			US-PGPUB;	10:29
			EPO; JPO; DERWENT;	
			IBM_TDB	
_	0	(screw near10 baffle near10 stir\$4) and	USPAT;	2003/08/12
	ļ	(117/\$.ccls. or 118/\$.ccls.)	US-PGPUB; EPO; JPO;	10:29
			DERWENT;	
			IBM_TDB	
-	17	screw near10 baffle near10 stir\$4	USPAT;	2003/08/12
	8.		US-PGPUB; EPO; JPO;	10:30
	F		DERWENT;	
			IBM_TDB	
_	0	screw near10 baffle and 117/\$.ccls.	USPAT; US-PGPUB;	2003/08/12 10:30
			EPO; JPO;	10.50
			DERWENT;	
			IBM_TDB	2002/09/12
-	2	screw near10 stir\$4 and 117/\$.ccls.	USPAT; US-PGPUB;	2003/08/12
			EPO; JPO;	
			DERWENT;	
_	109	stir\$4 same crucible and 117/\$.ccls.	IBM_TDB USPAT;	2003/08/12
_	109	script same crucible and 11//\$.ccis.	US-PGPUB;	10:35
			EPO; JPO;	
			DERWENT;	
_	0	stir\$4 same crucible same baffle and	IBM_TDB USPAT;	2003/08/12
		117/\$.ccls.	US-PGPUB;	10:36
			EPO; JPO;	
			DERWENT;	
_	74	screw same crucible and 117/\$.ccls.	IBM_TDB USPAT;	2003/08/12
			US-PGPUB;	10:36
			EPO; JPO;	
			DERWENT; IBM TDB	
L	L		1 1011 100	L

-	32		USPAT;	2003/08/12
		117/\$.ccls.	US-PGPUB;	10:36
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	1	screw\$3 near10 baffle and crucible	USPĀT;	2004/03/05
			US-PGPUB;	15:43
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	9	spiral\$5 near10 baffle and crucible	USPAT;	2004/03/05
			US-PGPUB;	15:45
			EPO; JPO;	
			DERWENT;	
	1		IBM TDB	
_	167	czochralski same oxide near2 crystal\$5	USPAT;	2004/03/05
			US-PGPUB;	15:46
			EPO; JPO;	10.10
			DERWENT;	
		·	IBM TDB	[
_	11	czochralski same oxide near2 crystal\$5	USPAT;	2004/03/05
		and cool\$4 near3 rate	US-PGPUB;	15:48
	1		EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	26	czochralski same oxide near5 crystal\$5	USPAT;	2004/03/05
	1 20	and maintain\$5 near5 temperature same	US-PGPUB;	15:53
,		melt		15:55
	ļ	merc	EPO; JPO;	
			DERWENT;	
i _	2	ggoghnolgki geme evide neent suustalat	IBM_TDB	2004/02/05
-			USPAT;	2004/03/05
		and fluctuat\$5 near5 temperature same	US-PGPUB;	15:55
		melt	EPO; JPO;	
			DERWENT;	
	7.	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	IBM_TDB	
-	/4	czochralski and fluctuat\$5 near5	USPAT;	2004/03/05
		temperature same melt	US-PGPUB;	15:56
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	12		USPAT;	2004/03/05
		temperature same melt) and oxide near10	US-PGPUB;	16:28
		crystal\$5	EPO; JPO;	
	1		DERWENT;	1
			IBM_TDB	
-	115	cool\$4 near3 rate near10 day	USPAT;	2004/03/05
			US-PGPUB;	16:28
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	4	cool\$4 near3 rate near10 day and	USPAT;	2004/03/05
	]	czochralski	US-PGPUB;	16:30
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	19	rate near10 day and czochralski	USPĀT;	2004/03/05
			US-PGPUB;	16:31
			EPO; JPO;	
			DERWENT;	
i	į į		IBM TDB	
-	58	temperature near10 day and czochralski	USPAT;	2004/03/05
			US-PGPUB;	16:32
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	639	117/1-83.ccls. and cool\$4 near5 rate	USPAT;	2004/03/05
			US-PGPUB;	16:33
			EPO; JPO;	
			DERWENT;	
	ē		IBM TDB	

	176	117/1 02	T TION -	1 0 0 0 4 / /
-	176	117/1-83.ccls. and cool\$4 near5 rate near10 slow\$4	USPAT;	2004/03/07
	1	nearly Slows4	US-PGPUB; EPO; JPO;	11:04
•			DERWENT;	
			IBM TDB	
-	4	117/1-83.ccls. and cool\$4 near5 rate	USPAT;	2004/03/07
		near10 \$5day	US-PGPUB;	11:09
			EPO; JPO;	
			DERWENT;	1
	9	117/1 02 1 1 144 5	IBM_TDB	
_	9	117/1-83.ccls. and cool\$4 near5 rate near10 day\$5	USPAT;	2004/03/07
		neario dayas	US-PGPUB; EPO; JPO;	11:10
			DERWENT;	
			IBM TDB	
_	243	117/1-83.ccls. and cool\$4 near5 rate and	USPAT;	2004/03/07
		czochralski	US-PGPUB;	11:12
	]		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	25	and occupy induced and	USPAT;	2004/03/07
		czochralski and oxide near2 crystal\$	US-PGPUB;	11:54
	1		EPO; JPO;	
			DERWENT; IBM TDB	
_	2	czochralski and oxide near2 crystal\$4 and	USPAT;	2004/03/07
		resist\$5 near3 heat\$4 near10 (improv\$4 or	US-PGPUB;	11:55
		convention\$4)	EPO; JPO;	-1.55
	İ		DERWENT;	
			IBM_TDB	
_	59	HEALT WING EDEED OF O HEALT HEALT	USPĀT;	2004/03/08
		near10 (improv\$4 or convention\$4)	US-PGPUB;	08:51
			EPO; JPO;	
			DERWENT;	
	15	czochralski and stir\$4 same (baffle or	IBM_TDB USPAT;	2004/02/00
	13	blade)	USPAT; US-PGPUB;	2004/03/08 08:53
		, stage,	EPO; JPO;	00.55
			DERWENT;	
			IBM TDB	
-	764	czochralski and 117/200-220.ccls.	USPAT;	2004/03/08
			US-PGPUB;	08:53
			EPO; JPO;	
			DERWENT;	
_	58	czochralski and 117/200-220.ccls. and	IBM_TDB	2004/03/08
		(baffle or blade)	USPAT; US-PGPUB;	08:53
		,	EPO; JPO;	00.00
			DERWENT;	
			IBM_TDB	
-	139	czochralski and 117/200-220.ccls. and	USPĀT;	2004/03/08
		(baffle or blade or screw)	US-PGPUB;	08:54
			EPO; JPO;	
			DERWENT;	
_	151	czochralski and 117/200-220.ccls. and	IBM_TDB USPAT;	2004/02/09
1	191	(baffle or blade or screw or fin)	USPAT; US-PGPUB;	2004/03/08 09:11
ľ	ĺ		EPO; JPO;	03.11
l			DERWENT;	
ļ	l		IBM TDB	
- ]	296	(takatomo near2 sasaki or yusuke near2	USPAT;	2004/03/08
l	1	mori or masashi near2 yoshimura).in.	US-PGPUB;	09:11
	Į		EPO; JPO;	
	. [		DERWENT;	
_	1	((takatomo near2 sasaki or yusuke near2	IBM_TDB	2004/02/00
ŀ	*	mori or masashi near2 yoshimura).in.) and	USPAT; US-PGPUB;	2004/03/08 09:12
	·	czochralski	EPO; JPO;	09.12
			DERWENT;	
			IBM TDB	
	•			

		1 / /	T	· · · · · · · · · · · · · · · · · · ·
1 -	2	, ,	USPAT;	2004/03/08
	Ž.	mori or masashi near2 yoshimura).in.) and	US-PGPUB;	10:26
		baffle	EPO; JPO;	
	F		DERWENT;	
	° 500		IBM_TDB	
-	583	cool\$4 near4 rate and czochralski	USPAT;	2004/03/08
	\$		US-PGPUB;	10:26
1			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	125	The state of the s	USPAT;	2004/03/08
		czochralski	US-PGPUB;	10:46
	-		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	melt near10 temperature near5 flucuat\$	USPAT;	2004/03/08
		and czochralski	US-PGPUB;	10:46
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	1509	melt near10 temperature and czochralski	USPAT;	2004/03/08
			US-PGPUB;	10:46
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	79	<pre>melt near10 temperature near5 uniform\$</pre>	USPAT;	2004/03/08
		and czochralski	US-PGPUB;	10:48
			EPO; JPO;	
			DERWENT;	İ
			IBM TDB	
_	249	melt near10 temperature near5 maintain\$5	USPAT;	2004/03/08
		and czochralski	US-PGPUB;	10:48
			EPO; JPO;	-0.10
	1		DERWENT;	
	1		IBM TDB	[
_	225	melt near10 temperature near2 maintain\$5	USPAT;	2004/03/08
		and czochralski	US-PGPUB;	10:48
		and obtained by	EPO; JPO;	10.40
			DERWENT;	
			IBM TDB	
_	182	melt near5 temperature near2 maintain\$5	USPAT;	2004/03/08
	1	and czochralski	US-PGPUB;	10:49
			EPO; JPO;	10.49
			DERWENT;	
			IBM TDB	
_	119	melt near2 temperature near2 maintain\$5	USPAT;	2004/03/08
	1	and czochralski	US-PGPUB;	10:49
			EPO; JPO;	10.39
			DERWENT;	
			IBM TDB	
_		crucible same (propell\$4 or baffle or	USPAT;	2004/09/10
	1	screw\$5) and czocrhalski	US-PGPUB;	14:32
		SOLONTO, MIN OZOCINALSKI		14:34
			EPO; JPO;	
	Į.		DERWENT;	
_	120	crucible same (propell\$4 or baffle or	IBM_TDB	2004/00/10
1	120	screw\$5) and czochralski	USPAT;	2004/09/10
	1	SOLEWARD) WING CZOCHIWISKI	US-PGPUB;	14:33
		į į	EPO; JPO;	
	1		DERWENT;	
_	5020	screw near10 stir\$6	IBM_TDB	0004/00/12
•	3029	SCIEW Healin Scirse	USPAT;	2004/09/10
			US-PGPUB;	15:57
	l		EPO; JPO;	
	[		DERWENT;	
	_	mmass =====10	IBM_TDB	
-	6	screw near10 stir\$6 same crucible	USPAT;	2004/09/10
			US-PGPUB;	15:59
			EPO; JPO;	
ļ			DERWENT;	
	L		IBM TDB	

_	29	stir\$6 near10 crucible and czochralski	USPAT;	2004/09/10
			US-PGPUB;	16:09
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	2	"60108396"	USPAT;	2004/09/10
			US-PGPUB;	16:05
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	5	blade near10 crucible and czochralski	USPAT;	2004/09/10
			US-PGPUB;	16:46
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	1139	rotat\$6 near10 crucible and czochralski	USPAT;	2004/09/10
			US-PGPUB;	16:46
			EPO; JPO;	
			DERWENT;	}
			IBM_TDB	
_	3	rotat\$6 near10 crucible near10 baffle and	USPAT;	2004/09/10
		czochralski	US-PGPUB;	16:46
			EPO; JPO;	
			DERWENT;	
			IBM TDB	